

[0019] FIG. 3 ~~illustrates~~ is a schematic view illustrating the heart rate variability analytical process of the present invention;

[0020] FIG. 4 ~~illustrates~~ is a graph illustration showing the QRS wave adopted by the heart rate variability analytical method of the present invention; ~~and~~.

[0021] FIG. 5 ~~illustrates~~ is another graph illustration showing the heart rate variability analysis result of the present invention.

Preliminary Amendment: ABSTRACT AMENDMENTS

On page 17, please amend the Abstract as follows:

A user-friendly and statistic based heart rate variability analytical method ~~comprises~~ includes the following steps of capturing an electrocardiogram signal of a person, performing analog-to-digital conversion of the electrocardiogram signal, selecting the peaks of the electrocardiogram signal, calculating the standard deviation of the heights, durations and inter-peak intervals of the peaks, removing the peaks whose heights, durations or inter-peak duration fall beyond a first predetermined standard deviation, sampling and interpolating the qualified peaks to form a consecutive peak signal, and performing spectrum analysis to the peak signal in frequency domain.